

Claims

1. An operating method for a server (1) which communicates with a client (3),

5 - wherein the server (1), when a request for a page is transmitted to it by the client (3), transfers the requested page to the client (3),

- wherein the server (1) attaches identification data (ÜbId, FeId) to the page in such a way that when a further request
10 for a page is made by the client (3) the identification data (ÜbId, FeId) is transferred back to the server (1) if and only if the request on the client (3) side originates from this transfer of the page,

- wherein the identification data (ÜbId, FeId) includes at
15 least one transmission identifier (ÜbId) specific to the transfer of the page,

- wherein the server (1) stores the identification data (ÜbId) transmitted by it,

- wherein the server (1), upon receiving the further request,
20 stores the transmission identifier (ÜbId) newly transmitted by it in place of the transferred-back transmission identifier (ÜbId) if the transferred-back transmission identifier (ÜbId) matches a stored transmission identifier (ÜbId), and

25 - wherein the server (1), upon receiving the further request, stores the transmission identifier (ÜbId) newly transmitted by it in addition to the transferred-back transmission identifier (ÜbId) if the transferred-back transmission identifier (ÜbId) does not match any of the previously
30 stored transmission identifiers (ÜbId).

2. The operating method as claimed in claim 1,
characterized in that

selection data (SD) is assigned to the identification data (ÜbId, FeId) and that if the transferred-back transmission identifier (ÜbId) matches one of the stored transmission identifiers (ÜbId) the page newly transferred to the client (3) by the server (1) in response to the further request depends on the selection data (SD) assigned to the matching transmission identifier (ÜbId).

3. The operating method as claimed in claim 2,

10 characterized in that
if the transferred-back transmission identifier (ÜbId) does not match any of the stored transmission identifiers (ÜbId) the page newly transmitted to the client (3) by the server (1) in response to the further request depends on the selection data (SD) assigned to one of the stored transmission identifiers (ÜbId) and that the server (1) assigns this selection data (SD) to the additionally stored transmission identifier (ÜbId).

4. The operating method as claimed in claim 1, 2 or 3,

20 characterized in that
- the identification data (ÜbId, FeId) also includes a window identifier (FeId),
- that if the transferred-back transmission identifier (ÜbId) matches one of the stored transmission identifiers (ÜbId)
25 the server (1) retains the window identifier (FeId) of the matching transmission identifier (ÜbId), and
- that if the transferred-back transmission identifier (ÜbId) does not match any of the stored transmission identifiers (ÜbId) the server assigns a new window identifier (FeId) to
30 the additionally stored transmission identifier (ÜbId).

5. The operating method as claimed in claim 3 and 4,
characterized in that

if the transferred-back transmission identifier (ÜbId) matches none of the stored transmission identifiers (ÜbId), the page newly transferred to the client (3) by the server (1) in response to a further request depends on the selection data

5 (SD) assigned to that one of the stored transmission identifiers (ÜbId) whose window identifier (FeId) matches the transferred-back window identifier (FeId).

6. The operating method as claimed in one of the above claims,
10 characterized in that
the server (1) attaches the identification data (ÜbId, FeId) to the transferred page as hidden input fields that are not displayed along with the page on the client (3) side.

15 7. The operating method as claimed in one of the above claims,
characterized in that
the page includes at least one address for a further page and that the server (1) attaches the identification data (ÜbId, FeId) to the transferred page as parameters assigned to the
20 address.

8. The operating method as claimed in one of the above claims,
characterized in that
the server (1), upon receiving the further request, first
25 transmits a third request to the client (3), which request is to be sent back again by the client (3) to the server (1), and that the server (1) attaches the identification data (ÜbId, FeId) to the third request as assigned parameters.

30 9. The operating method as claimed in one of the above claims,
characterized in that
the server (1), upon receiving the further request, first transmits a third request to the client (3), which request is to be sent back again by the client (3) to the server (1), that

21

the server (1) attaches the identification data (ÜbId, FeId) to the third request as an attachment file which is transferred back by the client (3) together with the third request to the server (1), and that the server (1) transmits a delete command
5 for this attachment file to the client (3) together with the page transferred to the client (3) in response to the third request.

10. The operating method as claimed in one of the above claims,
10 characterized in that
the server (1) attaches the identification data (ÜbId, FeId) to the page by attaching to the page a program on account of which the client (3) attaches an attachment file containing the identification data (ÜbId, FeId) to a request for a page if and
15 only if the request originates from this transfer of the page.

11. The operating method as claimed in one of the above claims, characterized in that

- the server (1) also attaches to the page a variable with an
20 initial value and a program to be executed by the client (3) when the page is displayed in a window,
- that on account of the program the client (3) modifies the value of the variable if it has the initial value, and
- that on account of the program the client (3) repeats the
25 previous request for the transfer of the page, with the result that if the variable does not have the initial value, the client (3) transmits the identification data (ÜbId, FeId) transmitted with the previous request to the server
30 (1) a second time.

12. A data medium having a computer program (11) stored on the data medium for executing an operating method as claimed in one of the above claims.

13. A server having a mass storage (5) in which a computer program (11) is stored, so that when the computer program (11) is called by the server an operating method as claimed in one of the claims 1 to 11 can be executed.